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|        CODE DIGIT 5               |       |        CODE DIGITS 6 & 7        |       |      CODE DIGITS 6 & 7        |       | |
|          FEATURE            |CODE |       |           FEATURE               |CODE   |        FEATURE               |CODE | |
|-----------------------------+-----|-------|---------------------------------+-----  |------------------------------+-----|-|
| FARINON BDM-1A-MG           | F   |       |          | MG1         .        |       |          | MG1               |     | |
|-----------------------------|-----|       |          |---------------------|       |          |-------------------| |   | |
|                             |     | TERMINAL | L5       .           |       |       | TERMINAL | L5                | |   | |
|                             |     |       |          |---------------------| |     |          |-------------------| | | | |
|                             |     |       |          | MG7                 | | |   |          | MG7               | | | | |
|                             |     |       |----------------------------- |- |- |- |----|------------------------- |- |- |- |----| |
|                             |     |       |                    |X| |X| A0 | EMISSION FILTER      |X |X | | K0 | |
|                             |     |       |          | TRANS |- |- |- |----|----------------------|- |- |- |----| |
|                             |     |       |                    | |X| | U0 | CARRIER GENERATOR    | |X | | 20 | |
|                             |     |       |          |--------|- |- |- |----|----------------------|- |- |- |----| |
|                             |     |       | INTERFACE          |X| | | B0 |          | UP       | |X | | 30 | |
|                             |     |       |          |--------|- |- |- |----| CONVERTER |----------|- |- |- |----| |
|                             |     |       |          | RCVR  | | |X| R0 |          | DOWN     | |X | | 40 | |
|                             |     |       |          |--------|- |- |- |----|----------------------|- |- |- |----| |
|                             |     |       |                    | |X| | V0 | REGULATOR/ALARM      | |X | | 50 | |
|                             |     |       |--------------------|- |- |- |----|--------------------------------------| |
|                             |     |       | DEJITTER           |X|X|X| C0 |                                      | |
|                             |     |       |--------------------|- |- |- |----|                                      | |
|                             |     |       |                    |X|X|X| D0 |                                      | |
|                             |     |       | ENCODER  |-----------------|- |- |- |----|                            | |
|                             |     |       |          | W/1:5 PROT TERM | | | |                                  | |
|                             |     |       |          | (NON-EXPANDABLE)|X| |X| E0 |                              | |
|                             |     |       |--------------------------- |- |- |- |----|                          | |
|                             |     |       |                    |X| | | F0 |                                      | |
|                             |     |       |                    |- |- |- |----|                                    | |
|                             |     |       | MODULATOR          | | |X| S0 |                                      | |
|                             |     |       |                    |- |- |- |----|                                    | |
|                             |     |       |                    | |X| | W0 |                                      | |
|                             |     |       |--------------------|- |- |- |----|                                  | |
|                             |     |       |                    |X|X| | G0 |                                      | |
|                             |     |       | DEMODULATOR        |- |- |- |----|                                | |
|                             |     |       |                    | | |X| T0 |                                      | |
|                             |     |       |--------------------|- |- |- |----|                                  | |
|                             |     |       | DECODER            |X|X|X| H0 |                                      | |
|                             |     |       |--------------------|- |- |- |----|                                  | |
|                             |     |       | ALARM BYPASS       | |X| | X0 |                                    | |
|                             |     |       |--------------------|- |- |- |----|                                  | |
|                             |     |       |          | 15DB  | |X| | Y0 |--------------------------------------| |
|                             |     |       |          |--------|- |- |- |----|                                  | |
|                             |     |       | >        | 22DB  | |X| | Y1 |                CODE DIGIT 8          | |
|                             |     |       | COAX PAD |--------|- |- |- |----|--------------------------------------| |
|                             |     |       |          | 28DB  | |X| | Z0 | REFERENCE      5      6      7   CODE | |
|                             |     |       |          |--------|- |- |- |----|--------------------------------------| |
|                             |     |       |          | 29DB  |X| |X| J0 | FRNN          |F    |A TO K, |0     | 2% | |
|                             |     |       |          |--------|- |- |- |----|               |     |R TO Z, |      |    | |
|                             |     |       | 20DB MON PAD       | | | | 10 |               |     |1 TO 5  |      |    | |
|                             |     |       |                    | | | | |  | >             |     |Y       |1     |    | |
|-----------------------------------|-------|--------------------------------|------------------------------------------| |
|NOTES:                                             |DESCRIPTION: DIGITAL MULTIPLEXER - DIGITAL RATE                   | |
|                                                   |             TO ANALOG SIGNAL CIRCUIT PACKS                       | |
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BELL SYSTEM PRACTICES
AT&T CO STANDARD

COMMON LANGUAGE ENCODER
TRANSMISSION EQUIPMENT

SECTION 795-209-198
ISSUE 5, OCTOBER 1982

CODE DIGIT 5 FEATURE	CODE
FARINON BDM-1A-MG	F

CODE DIGITS 6 & 7 FEATURE			CODE
PROTECTION SWITCH & LOGIC	TRMT (102995)	001	L0
		003	L1
		004	L2
	RCV (102990)	001	M0
		003	M1
		004	M2
MANUAL CONTROL & STATUS			N0
>MODEM ACO & STATUS			N1
>COMMON EQPT ACO/DISPLAY			N2
>ACO DISPLAY & CONTROL			N3
PROTECTION PILOT			P0
>NOISE GENERATOR/BER			P1

CODE DIGIT 8				
REFERENCE	5	6	7	CODE
>FRNN	F	L,M	0,1,2	2%
		N	0,1,2,3	
		P	0,1	

NOTES:

DESCRIPTION: DIGITAL MULTIPLEXER - DIGITAL RATE TO ANALOG SIGNAL CIRCUIT PACKS

CODE DIGIT 5 FEATURE	CODE	CODE DIGIT 6 FEATURE			CODE	CODE DIGIT 7 FEATURE	CODE
VIDAR	V			CLOCK TERMINAL	A	NO CHOICE	0
			TRANSMIT	MULTIPLEXER	B		
				BASEBAND	C		
			RECEIVE	DEMULTIPLEXER	D		
				BASEBAND	E		
		DM12A DIGITAL MULTI-PLEXER		DS1	F		
			CHANNEL	AUXILIARY VF	G		
				AUXILIARY DATA	H		
			CONNECTOR PANEL		J		
			ALARM AND SWITCH		K		
			ALARM RELAY		L		
			POWER MONITORING		M		

CODE DIGIT 8				
REFERENCE	5	6	7	CODE
VIDR	V	A TO M	0	1%

NOTES:

DESCRIPTION: DIGITAL MULTIPLEXER - DIGITAL RATE
TO ANALOG SIGNAL CIRCUIT PACKS